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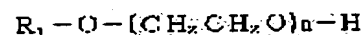
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(54) LIQUID BLEACHING AGENT COMPOSITION

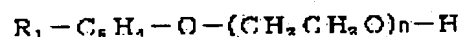
(57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject composition having a specific composition containing an organic peracid precursor and having high bleaching effect and excellent storage stability and low-temperature solution stability.

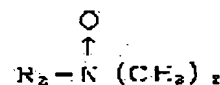
SOLUTION: This composition contains (A) a surfactant expressed by formulas I, II, etc., (R₁ is an 8-18C straight or branched-chain alkyl, alkenyl, etc.; (n) is 2-30) and (B) a surfactant selected from the surfactants of formulas III, IV, etc., (R₂ is an 8-18C branched-chain alkyl, alkenyl, etc.), a straight-chain alkylbenzene sulfonic acid salt, an α-olefin sulfonic acid salt and a polyoxyethylene alkyl or alkenylsulfuric acid ester salt at an A/B weight ratio of 1/0 to 10/1 and the total amount (A+B) of 5-30wt.% and further contains (C) 0.5-10wt.% of H₂O₂, (D) 0.2-5wt.% of an organic peracid precursor of the formula R₃COO-C₆H₄-Z (R₃ is a 7-12C straight-chain alkyl; Z is COOH, SO₃H, etc.) and (E) 0.001-5wt.% of an organic peroxide of the formula R₄COOH (R₄ is a 2-12C straight or branched-chain alkyl). The pH of the composition is adjusted to 2.5-4.5.



I



II



III



IV

LEGAL STATUS

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